

Figure 1

00640400 : 081700

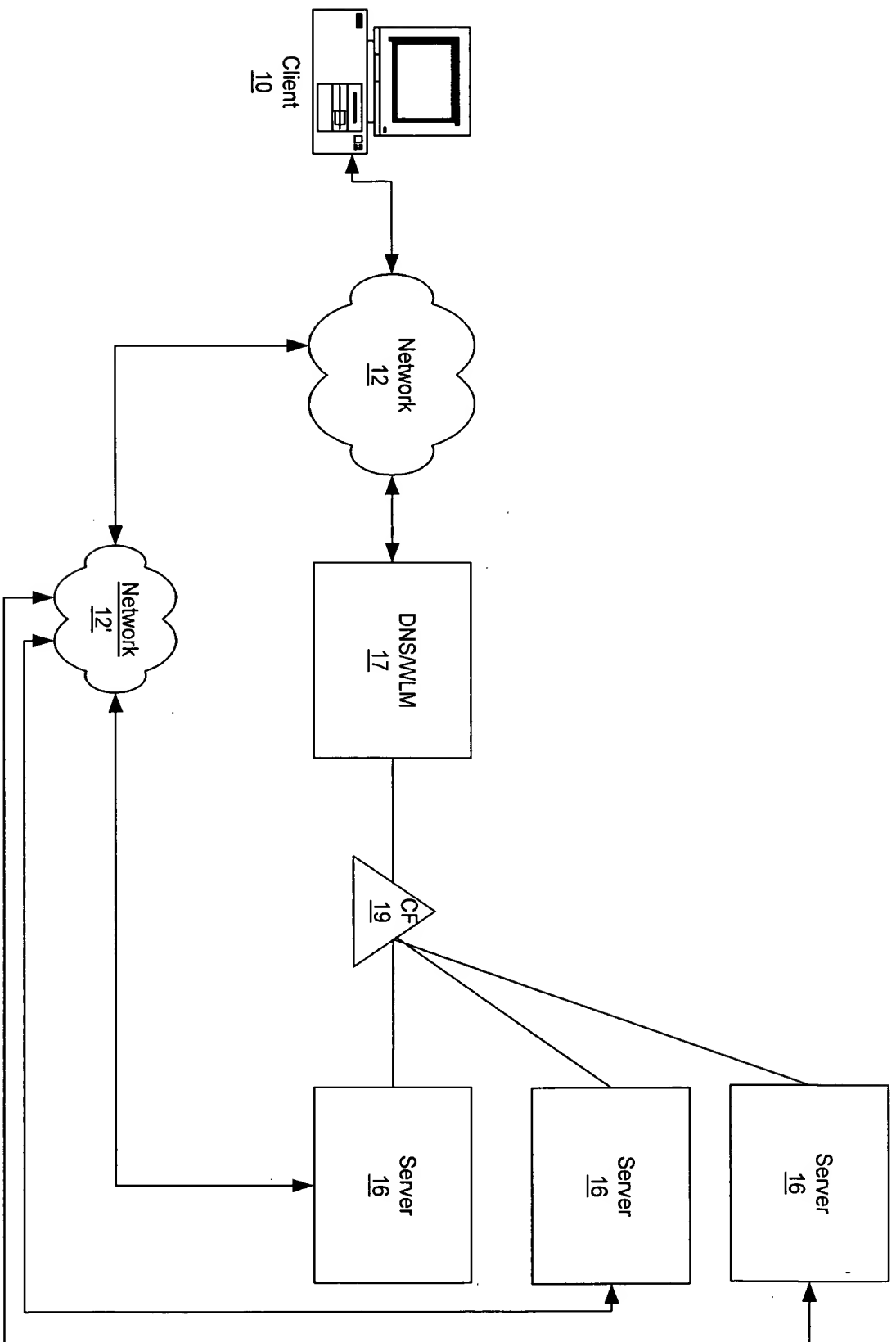


Figure 2

00640409.081700

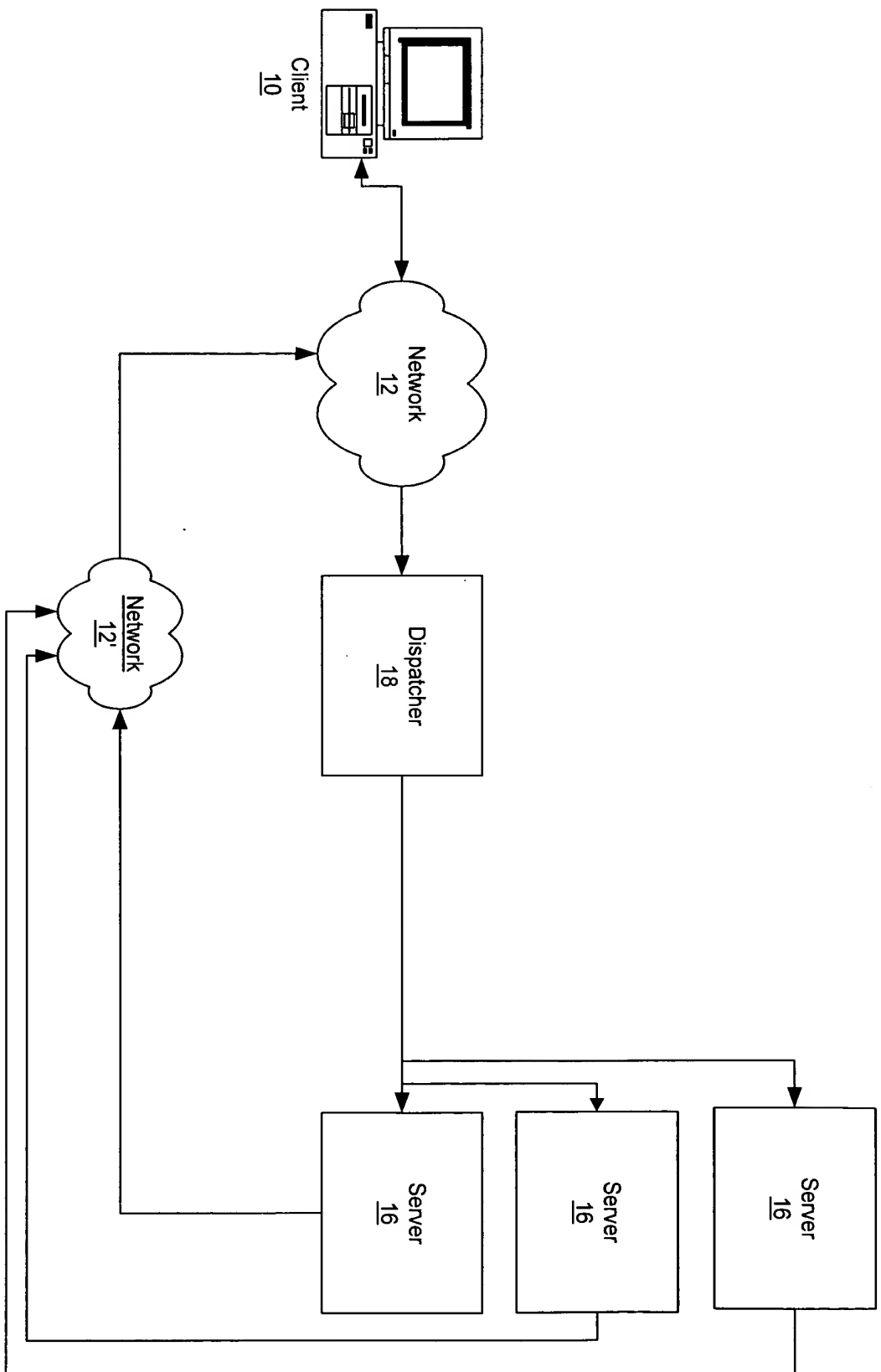


Figure 3

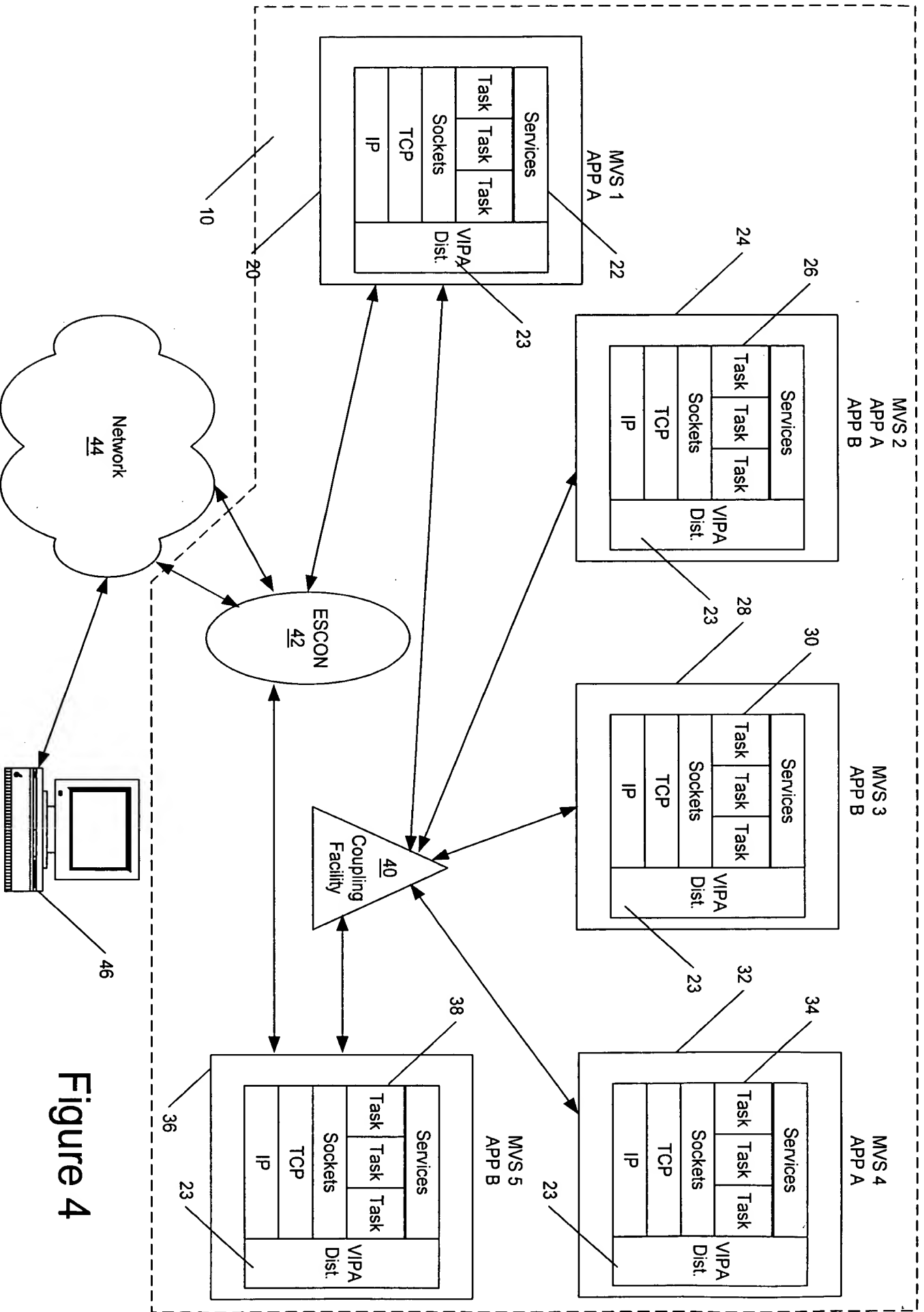


Figure 4

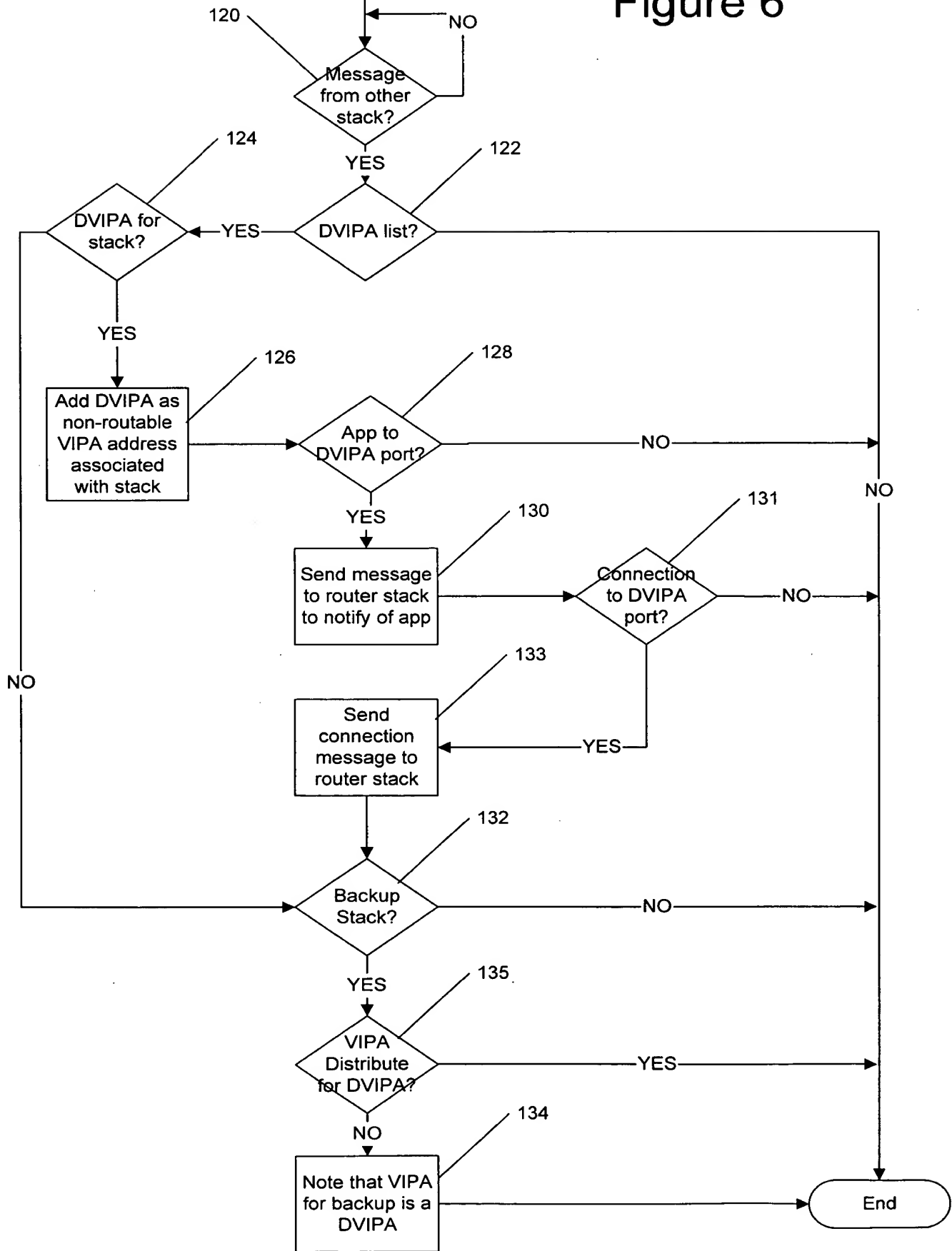
09640409 084700

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graph TD; A([Router Stack Initialization]) --> B[Define DVIPAs, candidate stack IP addresses and ports for DVIPAs 100]; B --> C[Router stack distributes distribution list to other stacks 102]; C --> D[Advertise DVIPAs through routing protocol 104]; D --> E[Wait for messages from stacks 106]; E --> F[Build DPT from received messages 108]; F --> G([End])
```

The flowchart illustrates the Router Stack Initialization process. It begins with an oval labeled "Router Stack Initialization". An arrow points down to a rectangular box labeled "Define DVIPAs, candidate stack IP addresses and ports for DVIPAs", with the reference number 100 to its right. Another arrow points down to a second rectangular box labeled "Router stack distributes distribution list to other stacks", with the reference number 102 to its right. A third arrow points down to a third rectangular box labeled "Advertise DVIPAs through routing protocol", with the reference number 104 to its right. A fourth arrow points down to a fourth rectangular box labeled "Wait for messages from stacks", with the reference number 106 to its right. A fifth arrow points down to a fifth rectangular box labeled "Build DPT from received messages", with the reference number 108 to its right. Finally, an arrow points down to an oval labeled "End".

Figure 5

Figure 6



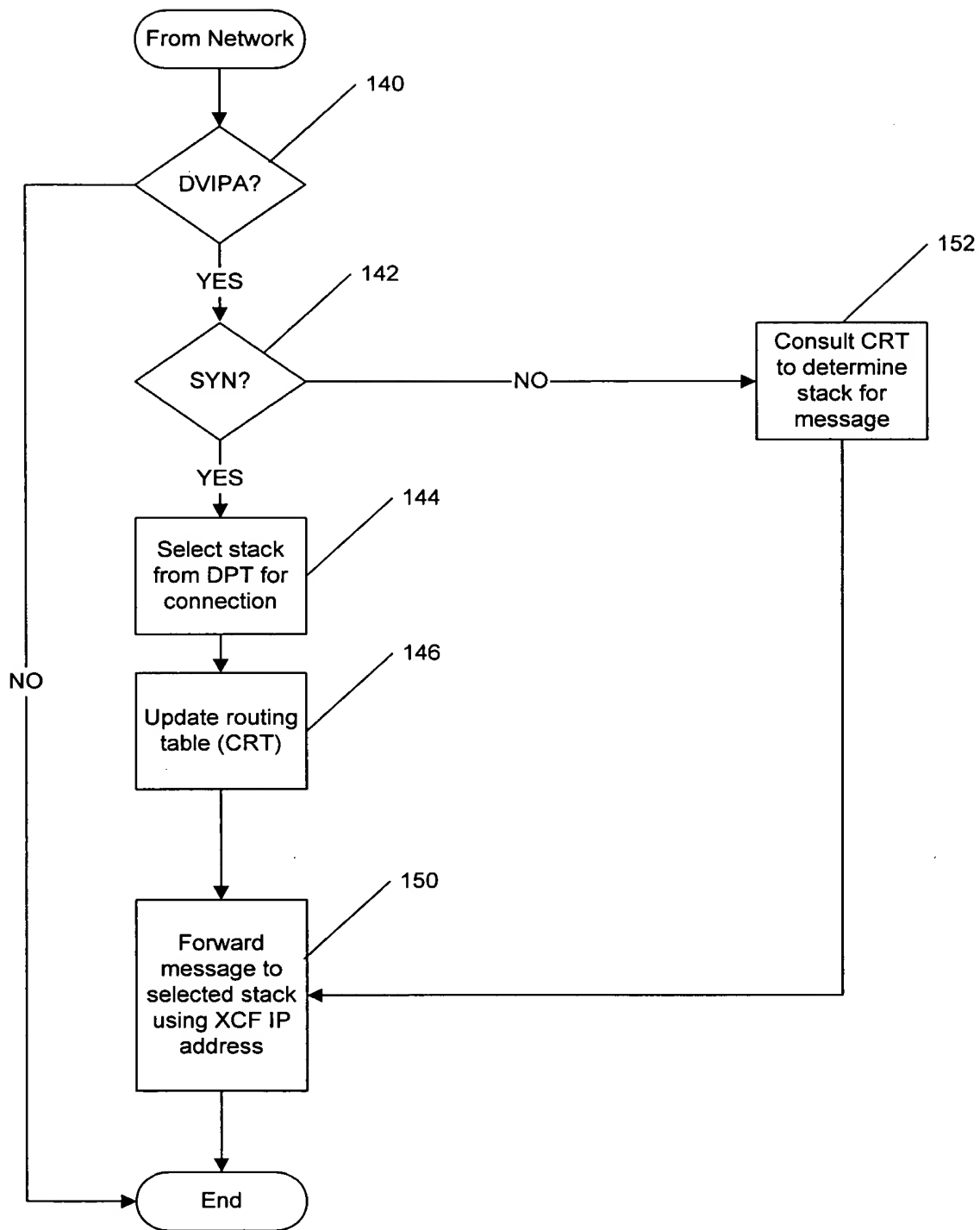
[illegible]

Figure 7

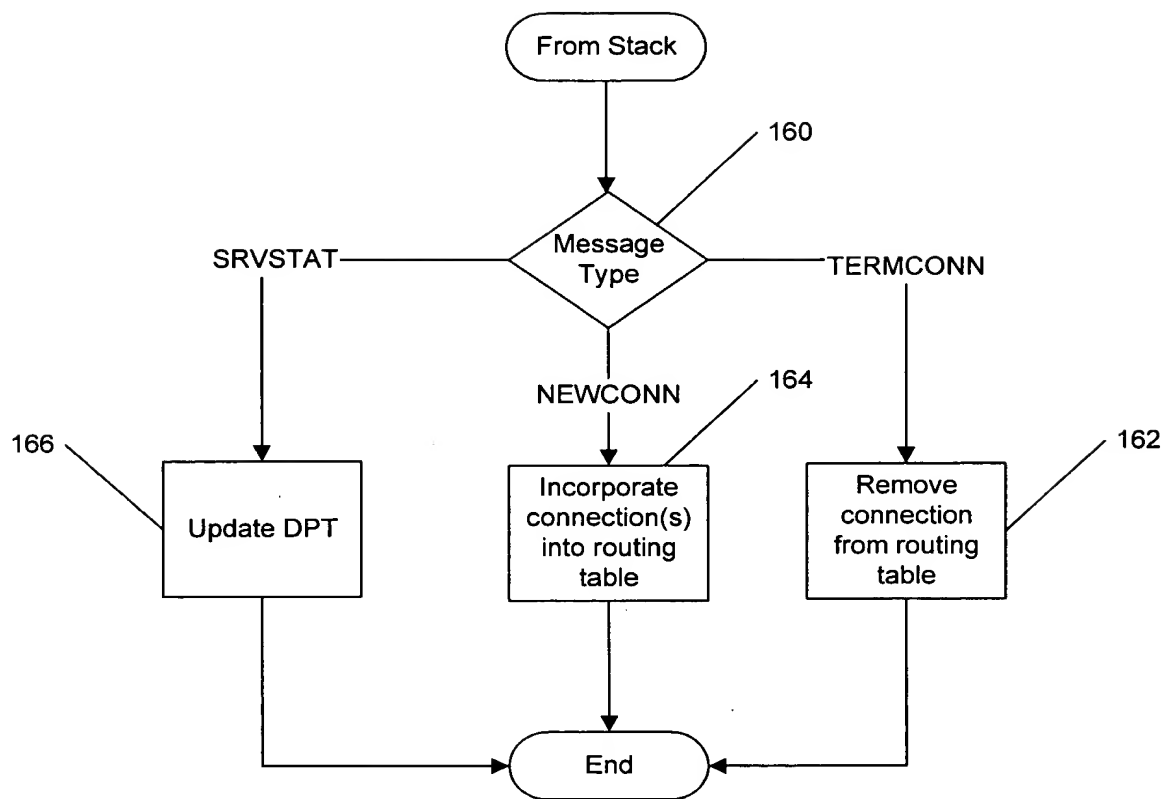


Figure 8

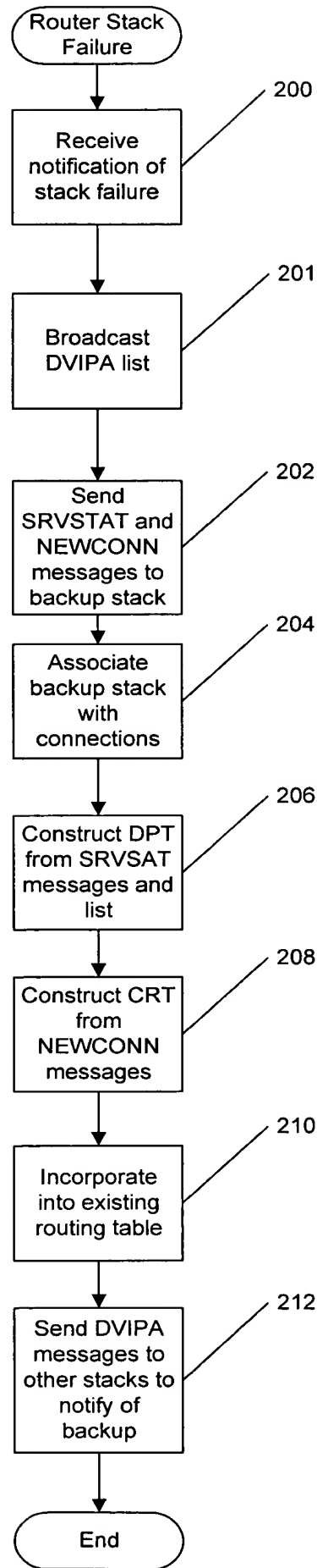


Figure 9

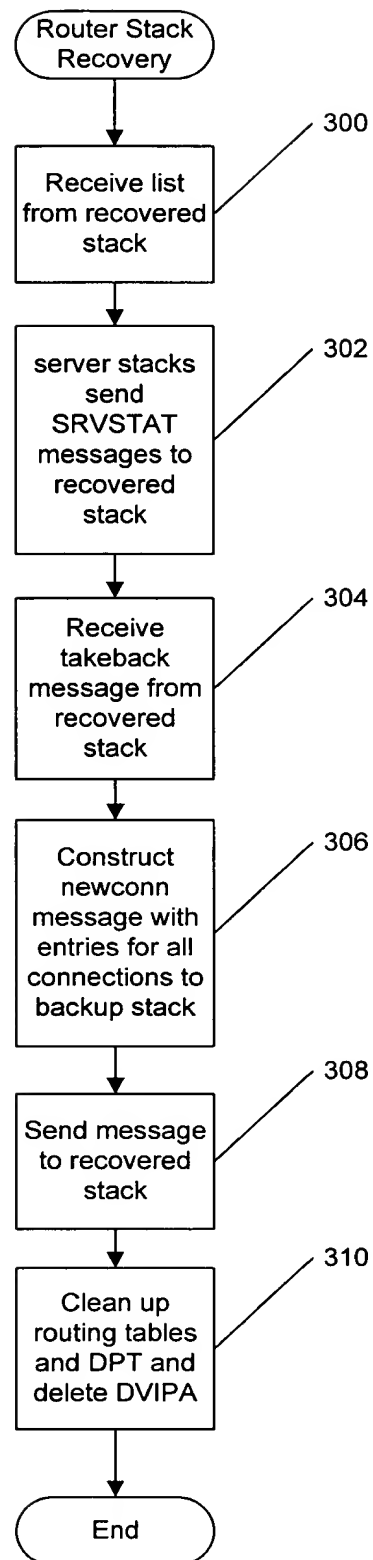
[illegible]

Figure 10

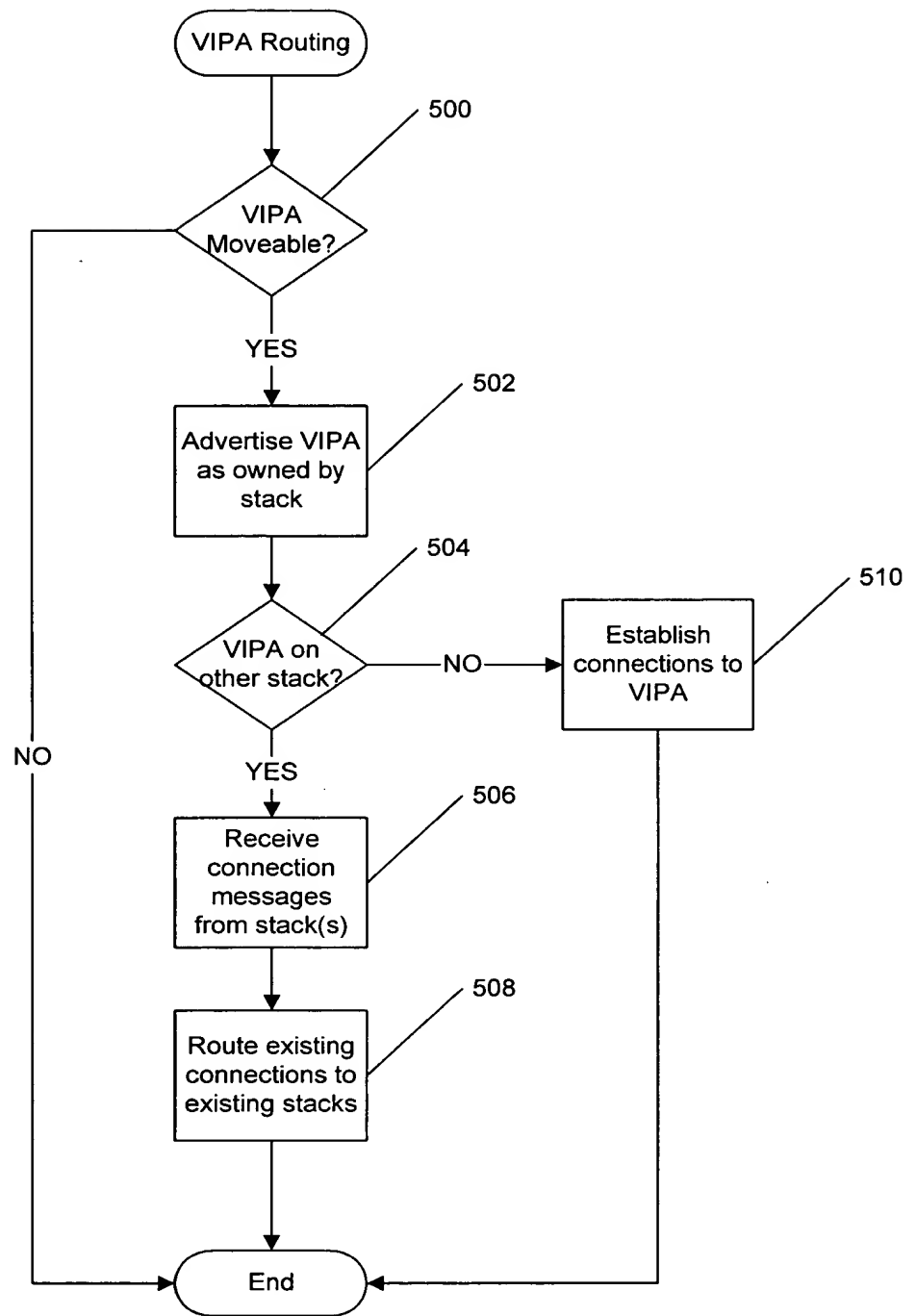


Figure 11

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graph TD
    Start([VIPA Routing]) --> 520[Receive notification of VIPA on another stack]
    520 --> 522[Associate VIPA with new stack to send subsequent messages]
    522 --> 524{Existing connections ?}
    524 -- YES --> 526[Send connection messages to new stack]
    526 --> 528[Remove connections from CRT and DPT]
    528 --> End([End])
    524 -- NO --> 525[Delete DVIPA on current stack]
    525 --> End

```

Figure 12